

Attachment 1 - Tables

(small systems)

Table 1 - Estimated Daily Volume Usage Use this table to estimate your maximum daily volume.		
Type of Use	Average Daily Demand	
Single family homes, mobile homes, apartment buildings, condominium buildings	150 gallons per bedroom	
School with gym and cafeteria	25 gallons per student and staff	
School with either gym or cafeteria	20 gallons per student and staff	
School with no gym or cafeteria	15 gallons per student and staff	
Factory	20 gallons per employee plus processing water	
Office building	15 gallons per 100 square feet	

Table 2 - Wellhead Protection Area Radii Use this table to determine the length of your wellhead protection area radius. For bedrock wells only.	
Maximum Daily Volume (gallons)	Radius (feet)
0 - 7,200	1,300
7,201 - 14,400	1,500
14,401 - 28,800	2,050
28,801 - 43,200	2,850
43,201 - to less than 57,600	3,600

Table 3 – Sanitary Radii Use this table to determine the length of your sanitary radius.		
Maximum Daily Volume (gallons)	Radius (feet)	
0 – 800	75	
801 – 1,200	125	
1,201 – 14,400	150*	
14,401 – 28,800	175	
28,801 - 57,600	200	
* Minimum radius for a community system		